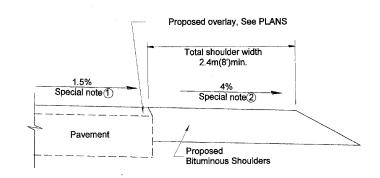


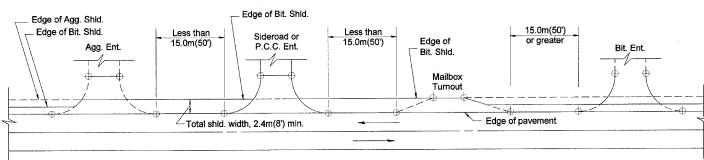
DESIGNER NOTE
1. THIS DRAWING RE. (ACES STATE STANDARD 406201
2. DESIGNER SHOULD CONSULT CHAPTER 49 OF THE BDE MANUAL

DGN-ONLY



CONTRACT NO. 68247

SECTION A-A



DETAIL A

SHOULDER TREATMENT FOR CLOSELY SPACED SIDEROADS, ENTRANCES, AND/OR MAILBOX TURNOUTS

GENERAL NOTES

- Mailbox turnouts shall slope away from the pavement edge at a rate equal to the shoulder slope. See SECTION A-A.
- The total shoulder width, 2.4m(8') minimum, shall be paved between sideroads entrances and/or mailbox turnouts at locations where the distance between radius or taper control points is less than 15.0m(50'). See DETAIL A.
- Mailboxes shall be mounted such that the face of the mailbox is 150(6) to 300(12) and the post a minimum of 600(24) from the edge of the turnout surfacing.

SPECIAL NOTES

- 1) The mainline pavement cross-slope is 1.5% for tangent alignment. See PLANS for cross-slope on superelevated horizontal curves.
- 2) The shoulder slope shall control the turnout slope.
 The standard cross-slope is 4% for tangent alignment.
 Through superelevated curves, the maximum pavement-shoulder breakover should not be greater than 10% for shoulders 1.8m(6') and wider and 12% for shoulders 1.2m(4') and less. Where 300(12) paved shoulders are provided, the breakover should be at the edge of the paved shoulder rather than at the pavement edge.

RENUM. C-90.01, NEW REVISION BOX REVISE DESIGNER NOTES

REVISED DESIGNER NOT

All dimensions are in millimeters (inches) unless otherwise noted.

DISTRICT CADD STANDARD

MAILBOX TURNOUTS FOR "3R" PROJECTS

CADD STD NO. 406201-D4 SCALE: NOT DRAWN TO SCALE

DRAWN BY: CADD CHECKED BY: T. PICKERING

406201-D4